

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#2/255  
6:10 02  
C. Wills

In re Application of :  
DAVID M. TALLMAN et al. : LOW ENERGY PULSING DEVICE AND  
: METHOD FOR ELECTRICAL SYSTEM  
: ARC DETECTION  
Filed: Herewith : Attorney Docket No.: 01-EDP-451

11046 U.S. PTO  
10/091074  
03/05/02

INFORMATION DISCLOSURE STATEMENT

March 5, 2002

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to the provisions of 37 CFR Sections 1.56, 1.97 and 1.98, Applicants submit herewith copies of the patents and documents cited on the attached forms PTO/SB/08A and PTO/SB/08B for consideration during prosecution of the subject Application.

The Examiner's attention is directed to the commonly assigned application (Attorney Docket No. 01-EDP-450) being filed concurrently herewith, as set forth on page 1, lines 5-8 of the specification; and commonly assigned, co-pending application, entitled "Diagnostic Wiring Verification Tester," filed February 8, 2002 (Attorney Docket No. 01-EDP-299). Copies of these applications, marked "COPY" on the first sheet thereof, are enclosed for convenience of reference by the Examiner.

Additional background information is discussed in the specification under the heading "Background Information."

This Statement is filed solely for the purpose of complying with the pertinent rules of the Office and is not intended to be a substitute for an independent evaluation by the examiner of the art cited or an independent search by the examiner, and no representation of any nature is made or intended by the filing of this Statement.

In addition to the art cited on forms PTO/SB/08A and PTO/SB/08B, Applicants and/or their attorneys may have been exposed to or considered additional art relating to the general class of the subject matter of the invention. However, if in

fact such exposure or consideration has occurred, to the best of their recall or judgment, none of such art is prior art which is more relevant than the art cited.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kirk D. Houser", with a stylized, flowing script.

Kirk D. Houser  
Reg. No. 37,357  
Eckert Seamans Cherin & Mellott, LLC  
600 Grant Street, 44th Floor  
Pittsburgh, PA 15219  
Attorney for Applicants

(412) 566-6083

+

+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	
				Filing Date	
				First Named Inventor	
				Group Art Unit	
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	01-EDP-451

1048 U.S. PRO  
10/091074  
03/05/02

[illegible][illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

+

Please type a plus sign (+) inside this box → ☐

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	
				Filing Date	Filed Herewith
				First Named Inventor	David M. Tallman
				Group Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	01-EDP-451

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AA	www.munroelectric.com/catalog/greenlee/circuit.html; "Circuit Tracer Application Guide", pp. 2-4, 2/15/02	
	BB	GREENLEE, "Circuit Testers, Locators, and Tracers", pp. 40-45, 2002	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.